

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---------------------|---|------------------|---------|------------------|
| L1 | 2 | ("20050105743").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/10 10:17 |
| L2 | 210 | 340/286.05.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/10 10:28 |
| L3 | 1150 | 340/521.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/10 10:31 |
| L4 | 648 | 340/522.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/10 10:33 |
| L5 | 494 | 340/577.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/10 10:36 |
| L6 | 338 | 340/588.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/10 10:38 |
| L7 | 2200 | 340/506.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/10 10:39 |
| L8 | 71 | 340/539.27.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/10 10:18 |

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| L9 | 230 | 340/589.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/10 10:19 |
| L10 | 297 | 367/197.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/10 10:19 |
| L11 | 186 | 367/198.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/10 10:19 |
| L12 | 189 | 367/199.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/10 10:19 |
| L13 | 1073 | 340/332.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/10 10:50 |
| L14 | 551 | 381/56.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/10 10:59 |
| L15 | 292 | 381/57.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/10 10:24 |
| L16 | 643 | 381/58.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/10 11:39 |

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| L17 | 739 | 340/566.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/10 10:50 |
| L18 | 0 | 2 and audio adj transducer | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/10 11:48 |
| L19 | 53 | 2 and smoke | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/10 11:48 |
| L20 | 293 | 3 and smoke | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/10 11:48 |
| L21 | 108 | 4 and smoke | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/10 11:48 |
| L22 | 165 | 5 and smoke | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/10 11:49 |
| L23 | 51 | 6 and smoke | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/10 11:49 |
| L24 | 441 | 7 and smoke | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/10 11:49 |

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| L25 | 17 | 8 and smoke | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/10 11:49 |
| L26 | 37 | 9 and smoke | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/10 11:49 |
| L27 | 15 | 10 and smoke | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/10 11:49 |
| L28 | 2 | 11 and smoke | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/10 11:49 |
| L29 | 9 | 12 and smoke | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/10 11:49 |
| L30 | 59 | 13 and smoke | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/10 11:49 |
| L31 | 14 | 14 and smoke | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/10 11:49 |
| L32 | 1 | 15 and smoke | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/10 11:49 |

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| L33 | 5 | 16 and smoke | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/10 11:49 |
| L34 | 29 | 17 and smoke | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/10 11:49 |
| L35 | 0 | 18 and smoke | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/10 11:50 |
| L36 | 13 | 19 and audio | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/10 11:50 |
| L37 | 1 | 19 and audio near4 transducer | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/10 11:51 |
| L38 | 6 | 20 and audio near4 transducer | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/10 11:51 |
| L39 | 2 | 21 and audio near4 transducer | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/10 11:51 |
| L40 | 7 | 22 and audio near4 transducer | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/10 11:51 |

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| L41 | 0 | 23 and audio near4 transducer | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/10 11:51 |
| L42 | 18 | 24 and audio near4 transducer | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/10 11:58 |
| L43 | 0 | 25 and audio near4 transducer | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/10 11:51 |
| L44 | 0 | 26 and audio near4 transducer | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/10 11:51 |
| L45 | 0 | 27 and audio near4 transducer | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/10 11:51 |
| L46 | 0 | 28 and audio near4 transducer | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/10 11:51 |
| L47 | 0 | 29 and audio near4 transducer | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/10 11:51 |
| L48 | 0 | 30 and audio near4 transducer | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/10 11:52 |

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|-----|-----|----------------------------------|---|----|-----|------------------|
| L49 | 1 | 31 and audio near4 transducer | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/10 11:52 |
| L50 | 0 | 32 and audio near4 transducer | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/10 11:52 |
| L51 | 2 | 33 and audio near4 transducer | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/10 11:52 |
| L52 | 4 | 34 and audio near4 transducer | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/10 11:52 |
| L53 | 178 | smoke and audio near4 transducer | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/10 11:52 |
| L54 | 92 | 53 and ambient | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/10 11:52 |
| L55 | 34 | 54 and tracking | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/10 11:54 |
| L56 | 923 | 340/628.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/10 11:55 |

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| L57 | 16 | 56 and audio near4 transducer | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/10 11:56 |
| L58 | 1 | 57 and tracking | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/10 11:55 |

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| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|------------------------------------|----------|------------------|---------|------------------|
| L1 | 635 | SMOKE ADJ DETECTOR AND FIRE | US-PGPUB | OR | OFF | 2007/01/10 12:02 |
| L2 | 18 | 1 AND AUDIO ADJ TRANSDUCER | US-PGPUB | OR | OFF | 2007/01/10 12:02 |
| L3 | 1 | 2 AND TRACKING | US-PGPUB | OR | OFF | 2007/01/10 12:02 |
| L4 | 45 | SMOKE AND TRACKING NEAR4 PERSONNEL | US-PGPUB | OR | OFF | 2007/01/10 12:03 |
| L5 | 28 | 4 AND AUDIO | US-PGPUB | OR | OFF | 2007/01/10 12:03 |
| L6 | 56 | FIRE NEAR4 TRACKING | US-PGPUB | OR | OFF | 2007/01/10 12:04 |
| L7 | 14 | 6 AND AUDIO | US-PGPUB | OR | OFF | 2007/01/10 12:04 |